CERTIFICATE UNDER 37 C.F.R. § 3,73(b)

Applica	ant: <u>T/</u>	<u> AD</u>	<u>ASHI IC</u>	HIDA an	d MASAF	<u>IIRO Y</u>	AMAN.	AK.	Α		
Applica	ation No	o.: ,	To be	assigned		Fi	led:		Herewith		
Entitle	d: <u>APP</u> /	AR.	ATUS F	OR DETI	ECTING R	ROTAT	ION OF	• A	BICYCLE PART		
S	HIMAN	1O	INC		. 8	·	APANF	SE	CORPORATION		
	(Name of As				, a	-			"corporation, paramership, university, government agency, etc.)		
certifies	that it is	-									
1. [X]	the as	5ign	ee of the e	ntire right,	title and inte	erest; or					
2. []	An assignee of an undivided part interest										
in the p	atent app	olice	ation ident	ified above	by virtue of	feither:					
A. []									fied above. The assignment was recorded in		
OR	the Pate	nt a	ind Traden	nark Office	at Reel	, Fra	me(s)	<u></u> ;	or for which a copy thereof is attached.		
B. []	A chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below:										
	The	e do		as recorded	in the Pater or for which		ademark (ce at		
	The	e do	cument w		in the Pater		ademark (ce at		
	The	e do		as recorded	in the Pater, or for whic		ademark (
[X]	Copies	of a	ssignment	s in the cha	in of title ar	e attache	d.				
[]	Additio	nal (documents	in the cha	in of title are	e attache	d:				
The und	ersigned	(wł	ose title i	s supplied l	below) is em	powered	l to sign t	his c	certificate on behalf of the assignee.		
Date			Au	g. 22,	2003						
Name	:		KOZO I	KITAGAV	VA						
Title	;		Director.	Patent an	<u>d Tradema</u>	rk Depa	rtment				
Signati	ure :		K	30 4	itago	rwg					

POWER OF ATTORNEY BY ASSIGNEE

	ic. is the Assignee of the E PARATUS FOR DETECT		I OF A RICVCI E DART							
the specification of which XX is attached hereto or was filed on Application No										
Assignee he business in the Pate	ereby appoints the follow ont and Trademark Office	ing attorney to pro	esecute this application and tran	isact all						
	JAMES A. DELAND Reg. No. 31,242	ı								
Direct Corresponde	ence to:									
	JAMES A. DELAND DELAND LAW OFF P.O. Box 69 Klamath River, CA 9 (530) 465-2430	ICE	29863 PATENT TRADEMARK OFFICE							
Date: Au	1.22, 2003	SHIMANO, INC.	Gragaus							
		Name: KOZO KI	(Signature) FAGAWA							

Title: Director, Patent and Trademark Department